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## UTILITY PATENT APPLICATION

Attorney Docket No. TI-32740.1 First Named Inventor or Application Identifier Cheung, Hugo SERIAL PERIPHERAL INTERFACE WITH HIGH PERFORMANCE **BUFFERING SCHEME** 

(Only for new nonprovisional applications under								
		Express Mail Label No. EI547743150US						
APPLICATION EL See MPEP Chapter 600 concerning utility	ADE	PRESS	/ U. В	ssistant Commis ox Patent Application, DC 2				
1. X Fee Transmittal Form (e.g., PTC (Submit an original, and a duplicate for		6		Microfiche Comp	outer Program (	(Appendix)		
2. X Specification Pages (preferred arrangement set forth	7 ] 1 7	Nucleotide and/or Amino Acid Sequence Submission 7. (if applicable, all necessary)						
- Descriptive title of the Inventior - Cross References to Related A	1	<del></del>	a. Computer Readable Copy					
<ul> <li>Statement Regarding Fed spor</li> <li>Reference to Microfiche Appen</li> </ul>			b. Paper Copy (identical to computer copy)					
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>			с. [	State	ment verifying	identical of above copies		
- Brief Description of the Drawing - Detailed Description	gs (if filed)		ACCOMPANYING APPLICATION PARTS					
<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>		8		Assignment Pap	ers (cover shee	et & Documents(s))		
3. X Drawing(s) (35 USC d113) Sheets	X Drawing(s) (35 USC d113) [Total 4					Power of Attorney		
4. Oath or Declaration	[Total Pages 2	] ] 10	10. English Translation Document (if applicable)					
a. Newly Executed (original	or copy)	11		nformation Discl Statement (IDS)/		Copies of IDS Citations		
b. Copy from a prior applica (for continuation/divisional	tion (37 CFR §1.63(d)) of with Box 17 completed)	12	12. X Preliminary Amendment					
[Note Box 5 b	elow]	13	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF Signed statement named in the page 37 CFR §1	s)	14. Small Entity Statement(s)  Status still proper and desired  (PTO/SB/09-12)  Certified Copy of Priority Document(s)						
5. Incorporation By Reference (use: The entire disclosure of the prior the oath or declaration is supplied being part of the disclosure of the	application, from which a copy d under Box 4b, is considered	of 16	16. Other:					
hereby incorporated by reference		wl	A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.					
17. If a CONTINUING APPLICATION, ch □ Continuation □ Division	· · · · <u>—</u>		•		•	·		
<del></del>	al ⊡Continua E <b>xaminer</b> Huynh, Kim Ngo	•		or prio <b>Art Unit:</b> 218	• •	n No: <b>09</b> /810,994.		
	18. CORRESPO	NDENCE	ADDRES	S				
Customer Number or Bar Code Label	(Insert Customer No	. 3494 o. or Attach b here)	ar code labe		Correspondenc	ce address below		
NAME W. Daniel Swayze Texas Instrument								
ADDRESS P.O. Box 655474 M/S 3999	a Parasa			-				
CITY Dallas	STATE Texa	 s			ZIP CODE	75265		
COUNTRY USA		917-5633	3		FAX	(972) 917-4418		
Name (Print/Type) W. D.	aniel Swayze, Jr.		Registi	ration No. (Atte	orney/Agent)	34,478		
Signature	XX				Date Date	2003		

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Z		7	FF	TRANSM	IITTAI		Complete If Known						
\$	FEE TRANSMITTAL for FY 2003						Applica	tion N	umber	TBD			
#							Filing Date			08/28/03			
Patent fees are subject to annual revision.  Express Mailing Label No.:					1	First Named Inventor		nventor	Hugo Cheung				
						Examiner Name			TBD				
== -							Group Art Unit			TBD			
	TO	OTAL AMO	TAL AMOUNT OF PAYMENT (\$) 750					Attorney Docket No. 32740.1					
METHOD OF PAYMENT							FEE CALCULATION (continued)						
ſ	1.			sioner is hereby authoriz		3.	ADDIT	ADDITIONAL FEES					
ı		∠∑j ind	indicated fees and credit any overpayments to:				Large Entity		Small Entity				
l		Deposit Account Number		20-0668		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
ı		Deposit				1051	130	205	65	Surcharge - late filing fee of oath			
		Account Name	Account Texas Instruments Incorporated		orporated	1052	50	227	25	Surcharge - late provisional filing fee or cover sheet			
ł						1053	130	139	130	Non-English specification			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					1812	2,520	147	2,520	For filing a request for ex parte reexamination				
	Applicant claims small entity status. See 37 CFR 1.27						920*	112	920*	Requesting publication of SIR prior to Examiner action			
	2. Payment Enclosed:						1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
Check Credit Money Other card Order				1251	110	215	55	Extension for reply within first month		ļ			
Lato Lato					1252	400	216	195	Extension for reply within second month				
FEE CALCULATION					1253	920	217	445	Extension for reply within third month	] ]			
1. BASIC FILING FEE					1254	1,440	218	695	Extension for reply within fourth				
1		Entity Small	Entity			1255	1,960	228	945	month Extension for reply within fifth month	<del></del>		
-		Fee Fee (\$) Code	Fee (\$)	Fee Description	Fee Paid	1401	320	219	155	Notice of Appeal	<b> </b>		
-	1001	740 201	355	Utility filing fee	\$ 750	1402	320	220	155	Filing a brief in support of an appeal			
- [	1002	330 206	160	Design filing fee		1403	280	221	135	Request for oral hearing			
1	1003	510 207	245	Plant filing fee		1451	1,510	138	1,510	Petition to institute a public use proceeding		ļ	
	1004	740 208	355	Reissue filing fee		1452	110	240	55	Petition to revive - unavoidable			
١	1005	160 214	75	Provisional filing fee		1453	1,280	241	620	Petition to revive - unintentional			
				SUBTOTAL (1)	(\$) 750	1501	1,280	242	620	Utility issue fee (or reissue)			

**EXTRA CLAIM FEES** 1502 460 243 220 Design issue fee 2. Fee from below 1503 620 244 300 Plant issue fee Extra Claims Fee Paid 7 18 1460 130 122 130 Petitions to the Commissioner Total Claims -20\*\*= Х Independent Claims X Petitions related to Prov'l Apps (Proc. 2 84 1807 50 123 130 Fee under 37 CFR 1.17(q) 270 1806 180 126 180 Submission of information Disclosure Multiple Dependent Stmt 40 8021 581 40 Recording each patent assignment per property (times no. of properties) Large Entity Smal Entity 1809 740 Filing a submission after final 246 355 Fee (\$) Fee Code Fee Description rejection (37 CFR §1.129(a)) Code (\$) 1202 For each additional invention to be 203 1810 740 355 18 9 Claims in excess of 20 249 examined (37 CFR §1.129(b)) 1201 84 202 40 Independent claims in excess of 3 1203 280 204 135 Multiple dependent claim, if not paid 1801 740 279 355 Request for Continued Examination 1204 \*\*Reissue independent claims 84 209 40 1802 900 169 Request for expedited examination of a design application 900 210 \*\*Reissue claims in excess of 20 1205 18 and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0

\*\*or number previously paid, if greater; For Reissue, see above SUBMITTED BY Complete (if applicable) W. Daniel Swayze, Jr. Registration No. (Attorney/Agent 34,478 (972) 917-5633 Name (Print/Type) Date

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)